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(54) Title: METHOD FOR DIAGNOSING TESTICULAR SEMINOMAS

(57) Abstract: Objective methods for detecting and diagnosing testicular seminoma (TS) are described herein. In one embodiment, the diagnostic method involves the determining a expression level of TS -associated gene that discriminate between TS and nomal cell. The present invention further provides methods of screening for therapeutic agents useful in the treatment of TS, methods of treating TS and method of vaccinating a subject against TS.